IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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: Karlheinz R. Skowronek

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Inventors

: Anne Vanet

Docket No.: 1421-03

: Michaela Muller-Trutwin

: Thomas Valère

Confirmation No.: 2355

Title

: METHOD FOR IDENTIFYING MOTIFS AND/ : OR COMBINATIONS OF MOTIFS HAVING A : BOOLEAN STATE OF PREDETERMINED : MUTATION IN A SET OF SEQUENCES AND

: ITS APPLICATIONS

Dated: November 30, 2007

RESPONSE

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated August 6, 2007, Applicants amend the Application as follows: